

Message

From: Michael Dourson [dourson@tera.org]
Sent: 3/19/2019 7:25:37 PM
To: Dunlap, David [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=591eb15a268249dda0c05a7451f765c3-Dunlap, Dav]
CC: Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]; Sinks, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=001007b7d256453a8a19b91df704e22c-Sinks, Tom]; Ohanian, Edward [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f119491e2ba8476381a39c57a456ac55-EOhanian]; Thayer, Kris [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ce4ae3f107749c6815f243260df98c3-Thayer, Kri]; Jarabek, Annie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=8b1de54d48e1429c8129f6499211dbdb-Jarabek, Annie]; Pat McGinnis [mcginnis@tera.org]; James Bus [jbus@exponent.com]; Carlin, Danielle (NIH/NIEHS) [E] [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=user40326995]; Suzanne_Fitzpatrick [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3ea0cbe73e0543fa9f5e71188cb177c7-Suzanne_Fit]; Johnson, Mark S CIV USARMY MEDCOM APHC (US) [mark.s.johnson.civ@mail.mil]; White, Kimberly [Kimberly_White@americanchemistry.com]; Pam Williams > [pwilliams@erisksciences.com]; Sabine Lange [Sabine.Lange@tceq.texas.gov]; emily.lindley@tceq.texas.gov; Michael Honeycutt [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=usere10b9f5f]; Bette Meek [bmeek@uottawa.ca]; Kan Shao [kshao@indiana.edu]; Alexandra Maertens [amaertens@cermonline.com]; Tom Armstrong [twa8hr@gmail.com]
Subject: ARA Beyond Science and Decisions: Workshop X
Attachments: PastedGraphic-1.pdf

Dear Mr. Dunlap

The Alliance for Risk Assessment (ARA) had successful research workshop last month at the offices of the Texas Commission for Environmental Quality in Austin. The TCEQ Commissioner, Ms. Emily Lindley, gave opening remarks. Four case studies were presented, including an on-site method of cleaning waste-water, additional confounding variables in commonly reported epidemiology studies with lead as the example, dosimetric adjustments between experimental animals and humans when developmental toxicity is the critical effect with PFOA as the example, and various PBPK models for inhaled drugs or environmental contaminants. Also part of the workshop was a keynote address by Dr. Michael Honeycutt of TCEQ on consequences of environmental overregulation, and 5 presentations on either weight of evidence (Dr. Bette Meek), benchmark dose (Dr. Kan Shao), TCE cardiac findings (Dr. James Bus), going beyond QSARs for pre-manufacturing notices (Dr. Alexandra Maertens), or probabilistic exposure models for industrial hygiene applications (Dr. Tom Armstrong). At least 1/2 dozen US EPA staff attended or were associated with the meeting.

As with previous workshops donations were nearly evenly split among industry, government and NGO contributors, with a small amount of donations from consulting groups. Case study sponsors generally supported their own work.

Our advisory group will be contemplating the next workshop, depending in large part by the community need for vetting risk assessment methods. Towards this end, we invite EPA, a known leader in risk assessment methods development, to consider using this workshop series in its vetting process. We will also be looking for a venue for this workshop. EPA was gracious enough to offer its Crystal City meeting room for workshop VI. We would be delighted, of course, if you might consider doing this again.

Sincerely,

James Bus, Exponent
Danielle Carlin, NIEHS
Michael Dourson, TERA
Suzanne Fitzpatrick, FDA
Mark S. Johnson, USARMY
Sabine Lange, TCEQ
Kimberly White, ACC
Pamela Williams, E Risk Sciences, LLP

Risk Assessment Advisory Committee (RAAC)

--Alliance for Risk Assessment (*ARA*), building a risk assessment community